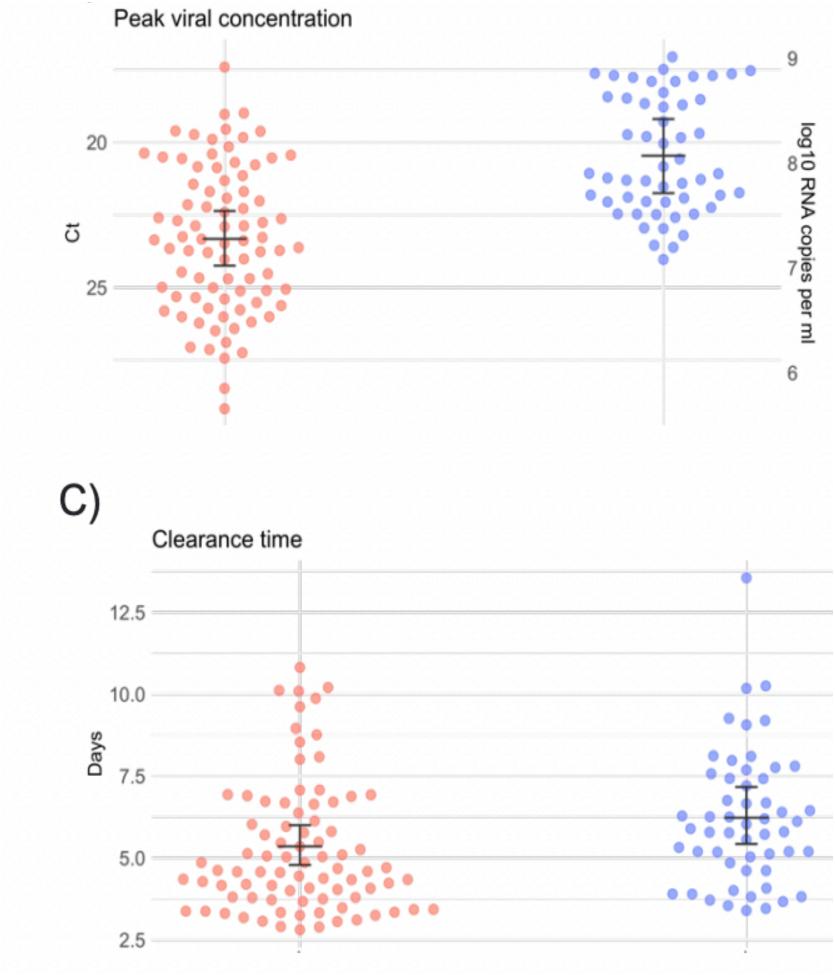


How might this affect population-level dynamics?











Peak viral concentration

Clearance time



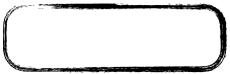




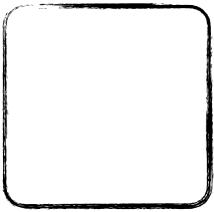


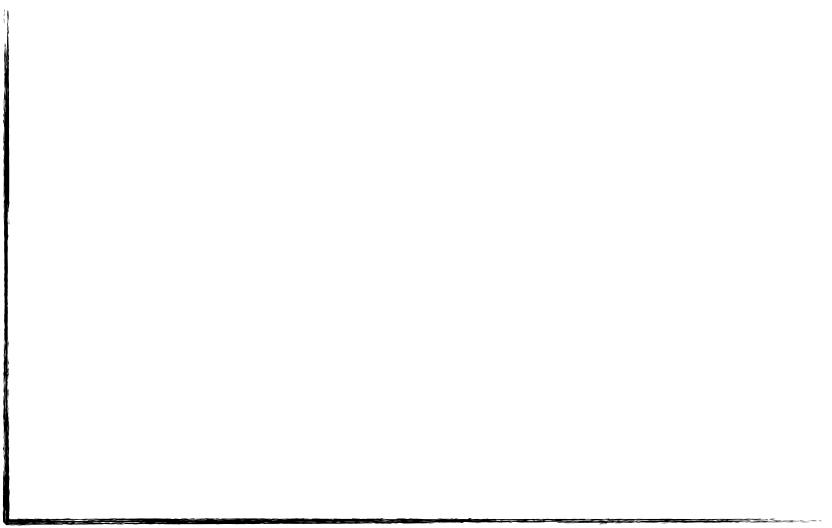
Superspreading



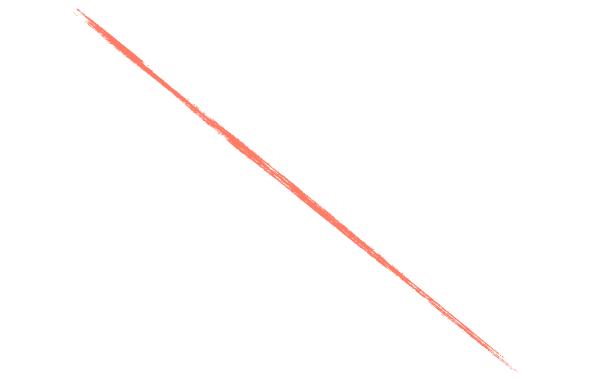












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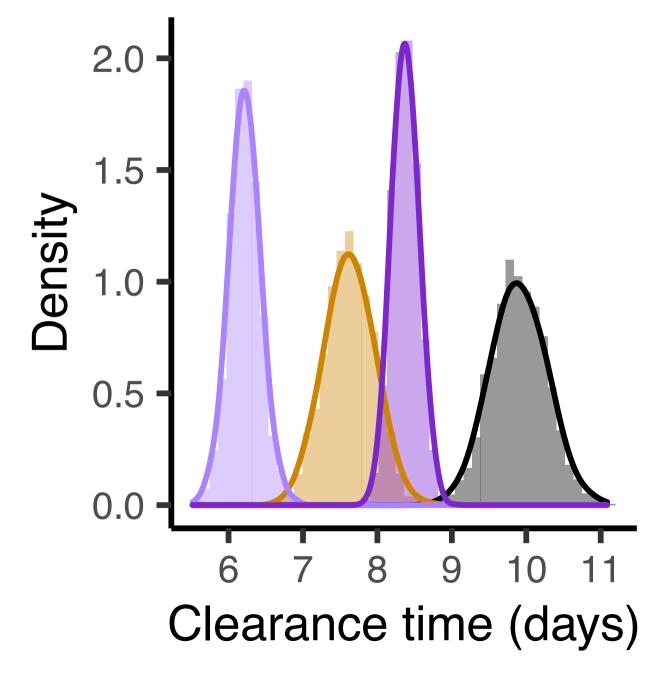
Test to isolate, test to release





Infectionsness



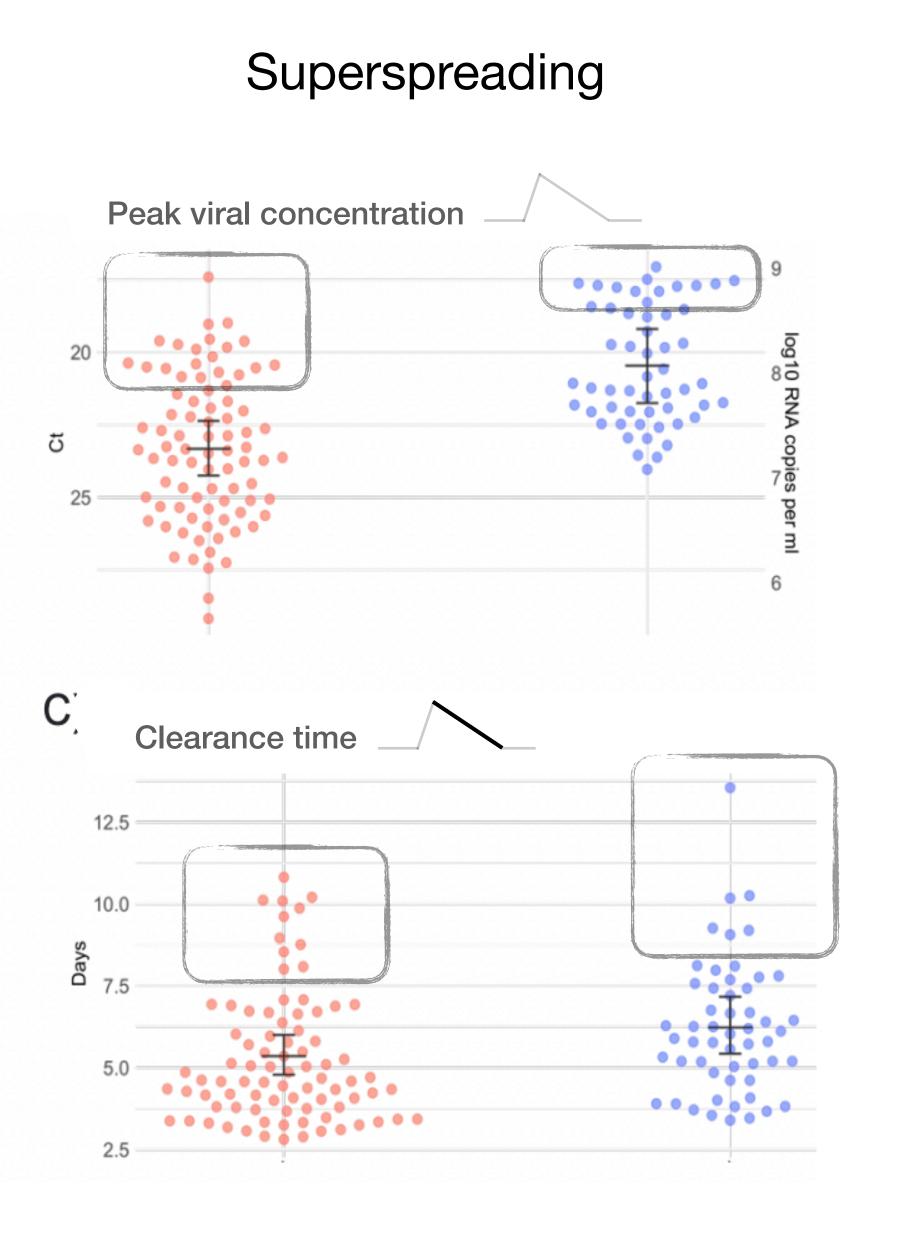


Other: Unvaccinated Delta: 1–2 doses Omicron: 1–2 doses

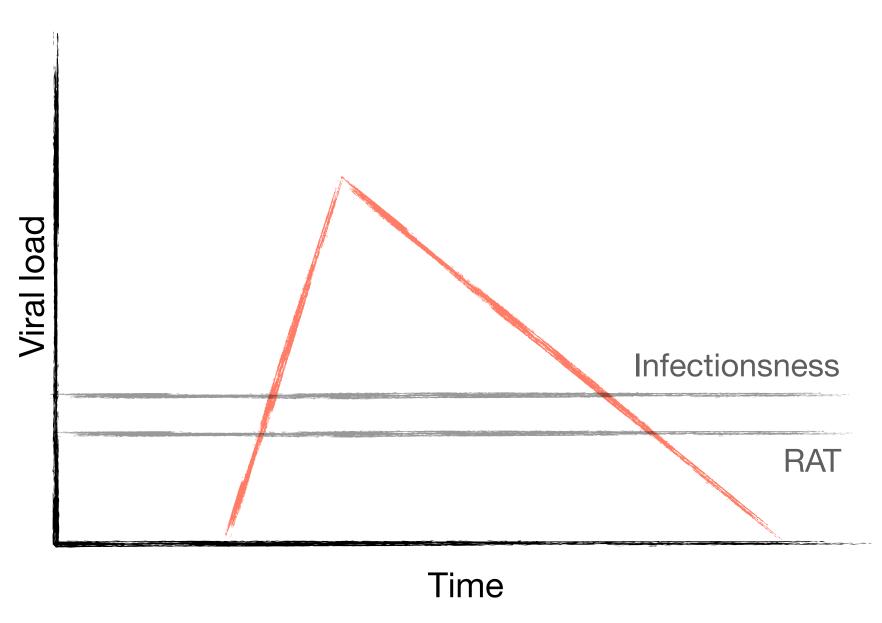
Omicron: Boosted

Recommendations for isolation periods based on vaccination status?

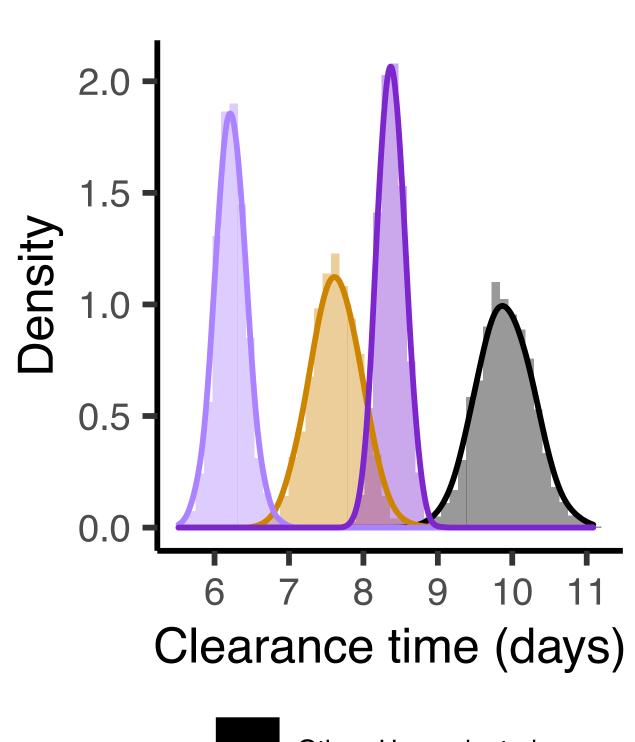
How might this affect population-level dynamics?

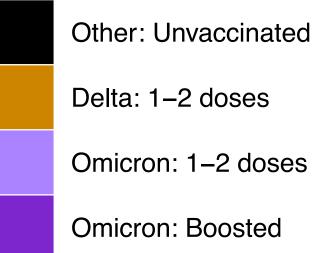


Test to isolate, test to release



Recommendations for isolation periods based on vaccination status?





Application: measuring the effectiveness of antiviral drugs

Characterizing SARS-CoV-2 Viral Clearance Kinetics to Improve the Design of Antiviral Pharmacometric Studies

Authors: James A. Watson

Note of the Check for updates

Characterizing SARS-CoV-2 Viral Clearance Kinetics to Improve the Design of Antiviral Pharmacometric Studies

Nicholas J. White

Authors: James A. Watson

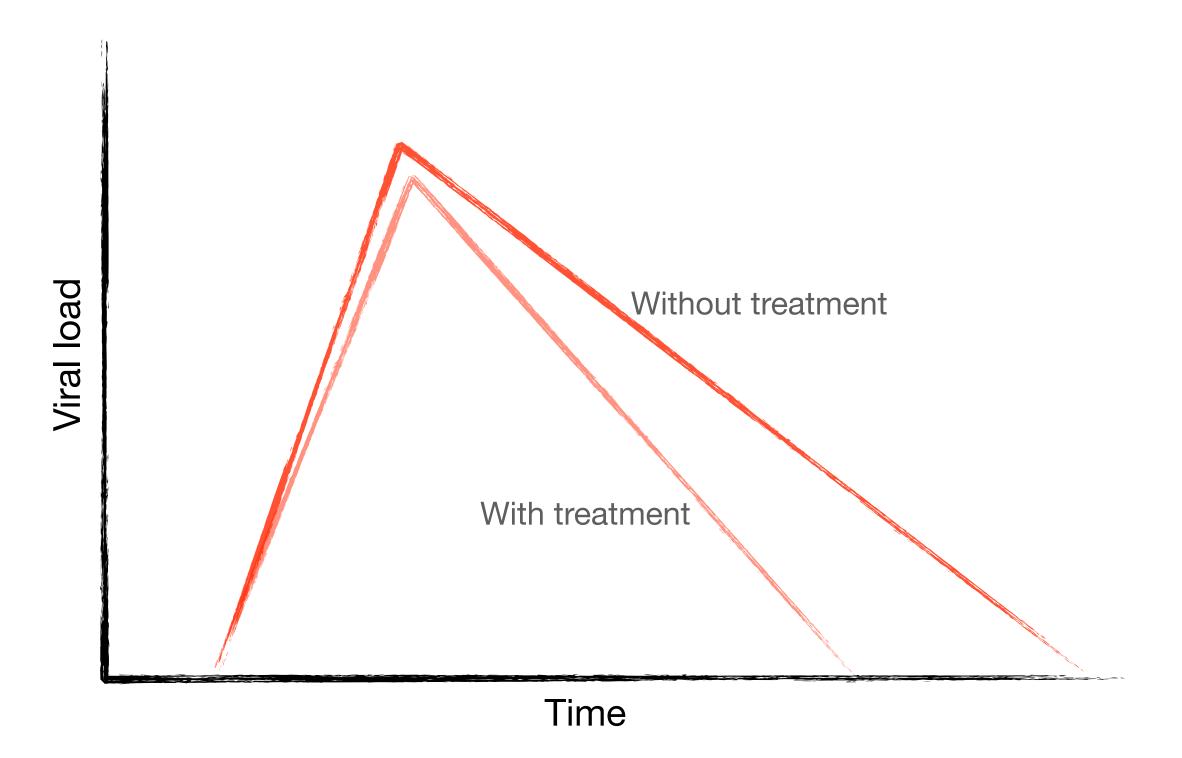
Nicholas J. White

Authors: Nicholas P. J. Day, Yonatan H. Grad

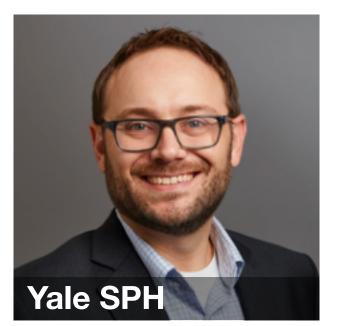
Nicholas J. White

Authors: Nicholas J. White

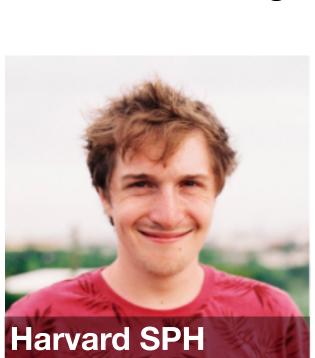
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